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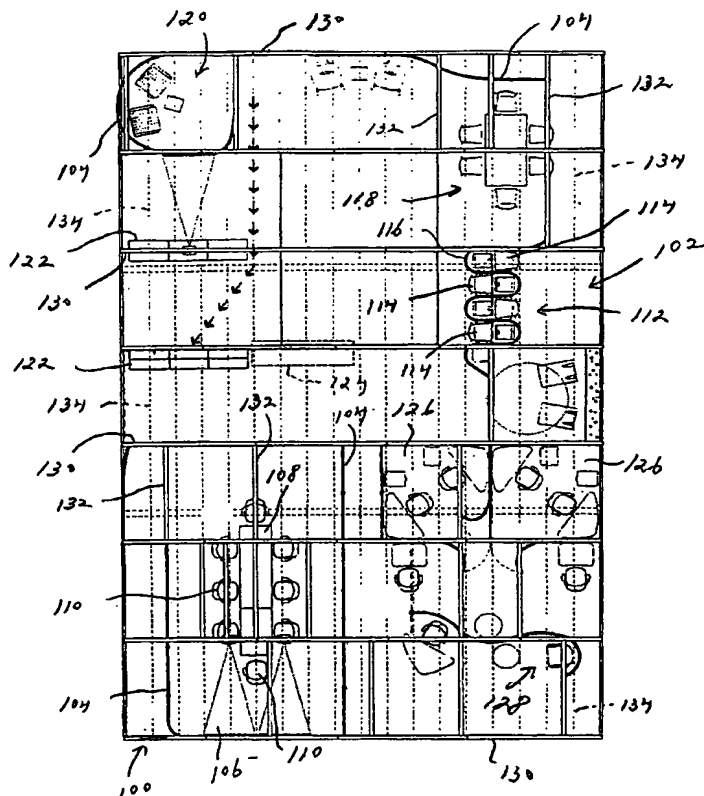
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(54) Title: RAIL SYSTEM



(57) Abstract: A rail system (100) is disclosed which may be employed within a commercial interior (102). The rail system (100) comprises a series of primary-tracks (130) in a spaced apart configuration. The rail system (100) also comprises a series of cross rails (132) releasably interconnectable to the primary tracks (130). The rail system (100) permits electrical and mechanical interconnections and reconfiguration of electrical and mechanical interconnections, for various functional accessories and communications.



Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,
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International application No.

PCT/US03/27584

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H01R 25/00

US CL : 174/68.1

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 174/68.1,68.3,48,72A; 439/110,115,119,120,121; 362/147,148,150,153

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST: TRACK WITH PARTITIONS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|---------------------------|
| X | US 4,591,764 A (NILSSEN) 27 May 1986 (27.05.1986), see entire document. | 1,2 |
| Y,E | US 6,716,042 B2 (LIN) 06 April 2004 (06.04.2004), see entire document. | 12-22,26,29-34,36-45 |
| A | US 6,059,582 A (TSAI) 09 May 2000 (09.05.2000), see entire document. | 3-11,23-25,27,28,35,46-52 |

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